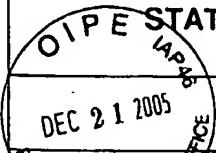


| | | |
|--|----------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT  | Application Number | 10/615,351 |
| | Filing date | July 8, 2003 |
| | First Named Inventor | M. Higuchi et al |
| | Art Unit | 2141 |
| | Examiner Name | unknown |
| | Attorney Docket No. | JP920020086US1 |

1 of 1

U.S. PATENT DOCUMENTS


| Examiner's Initials | Cite No. | Document No. | Publication Date | Name of Applicant | Relevant pages, columns, lines |
|---------------------|----------|--------------|------------------|-------------------|--------------------------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner's Initials | Cite No. | Document No. | Publication Date | Name of Applicant | Relevant pages, columns, lines |
|---------------------|----------|----------------|------------------|-------------------|--------------------------------|
| A-C | F1 | JP 2001-232904 | 08/28/2001 | | English Abstract |
| | F2 | JP 11-249849 | 09/17/1999 | | English abstract |
| | F3 | JP 10-228428 | 08/25/1998 | | English abstract |
| | F4 | JP 2002-091726 | 03/29/2002 | | English abstract |
| | F5 | JP 11-143670 | 05/28/1999 | | English abstract |
| | F6 | JP 2000-066984 | 03/03/2000 | | English abstract |
| | F7 | JP 2002-163095 | 06/07/2002 | | English abstract |
| | F8 | JP 2001-222655 | 08/17/2001 | | English abstract |
| | F9 | JP 2002-014790 | 01/18/2002 | | English abstract |

NON-PATENT LITERATURE DOCUMENTS

| Examiner's Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|---------------------|----------|---|
| | | |
| | | |
| | | |

| | | | |
|--|---|-----------------|---------|
| Examiner Signature |  | Date Considered | 4/12/07 |
| <small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small> | | | |